

REPORT OF FINAL GENERAL SESSION

Chairman : Richard S. Shomura (in place of Michio Takata)  
Rapporteur: Robert T. B. Iversen

A. Discussion.

Each of the chairmen of the working groups briefly summarized the major findings of each session, as given in the rapporteur's reports. It was pointed out that identification of the different agencies and organizations to carry out the various recommendations would serve a most useful purpose for the orderly progress of future work. It was again emphasized that there is no one single solution that will solve the baitfish problems of the various areas, and that the economics of the various methods proposed for alleviating baitfish shortages be kept firmly in the forefront on a continuing basis as the technical developments proceed. The need for a critical experimental design for field trials was again noted. It was suggested that a systems analysis review of all facets of the baitfish problem, drawing on the background information and recommendations made at this workshop, should be carried out as soon as possible by the National Marine Fisheries Service.

B. Priorities for action/alternatives

The participants then held a general discussion on the order in which further studies should be held, covering both short-term and long-term activities. These are given in the table below. In general, the first priority for Hawaii is the anchovy transport

system test, for American Samoa the culturing and sea trials of mollies, the initiation of studies on Apogon by the Trust Territory of the Pacific Islands, and for the other areas, the development of cultured baitfish and development of natural stocks.

C. Acknowledgments

The participants voiced their thanks to Chairman Richard S. Shomura and the staff of the Honolulu Laboratory, Southwest Fisheries Center, National Marine Fisheries Service, for the outstanding support and hospitality accorded them during the Tuna Baitfish Workshop.

# Action Priorities/Alternatives

	1	2	3
Hawaii	Anchovy transport (Sea Grant, NMFS)	Improve bait handling and utilization (nehu)	Shiners and shad
American Samoa	Mollies (Govt. of Am. Samoa)	Economic evaluation of bait transport	---
Trust Territory	<u>Apogon</u>	---	---
Other areas	Develop use of natural stocks (availability and accessibility)	Culture suitable species	---